



P A T E N T
SIE04 P-104A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : 10/605,670 Confirmation No.: 2669
Applicants : Ricardo N. Schiesser and Michele Vitalini
Filing Date : October 16, 2003
Group : 3651
Examiner : Hess, Douglas A.
For : CONVEYOR SYSTEM WITH DISTRIBUTED
ARTICLE MANIPULATION
Atty Docket No. : SIE04 P-104A
Customer No. : 28101

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

**TRANSMITTAL OF THIRD INFORMATION DISCLOSURE STATEMENT
BEFORE MAILING DATE OF EITHER A PROPER FINAL ACTION OR
NOTICE OF ALLOWANCE (37 CFR 1.97(c))**

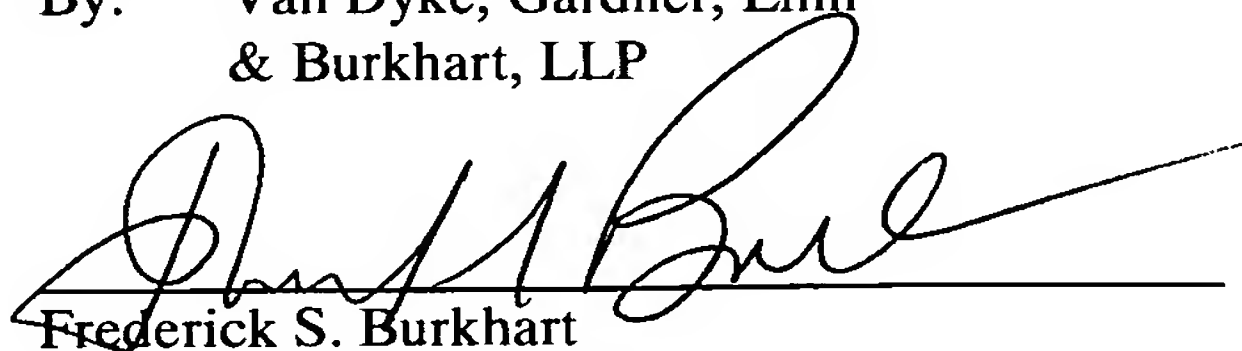
The Third Supplemental Information Disclosure Statement transmitted herewith is being filed after three months of the filing date of this national application and after the mailing date of the first Office Action on the merits, whichever occurred last.

Please charge the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under § 1.97(c) (\$180) to Account No. 22-0190. A duplicate copy of this sheet is attached.

Respectfully submitted,

RICARDO N. SCHIESSER and
MICHELE VITALINI

By: Van Dyke, Gardner, Linn
& Burkhardt, LLP



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Dated: January 9, 2006.

FSB:djr
SIE04 P-104A



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Alexandria, VA 22313-1450

Dear Sir:

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with 37 CFR 1.51, 1.56, 1.97 and 1.98, Applicants submit herewith patents, publications or other information listed on attached Forms PTO-1449 for consideration by the Examiner in connection with examination of the present application.

This Supplemental Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

Under 37 CFR 1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

The Examiner is kindly requested to consider the United States patents, foreign patent publications, and other documents listed on the attached PTO-1449 Forms during the examination of the above-identified application, making the references of record, and to return an initialed copy of the PTO-1449 Forms to the undersigned attorney.

United States Patent No. 4,039,074 is commonly assigned with the present application.

Applicants : Ricardo N. Schiesser and Michele Vitalini
Serial No. : 10/605,670
Page : 2

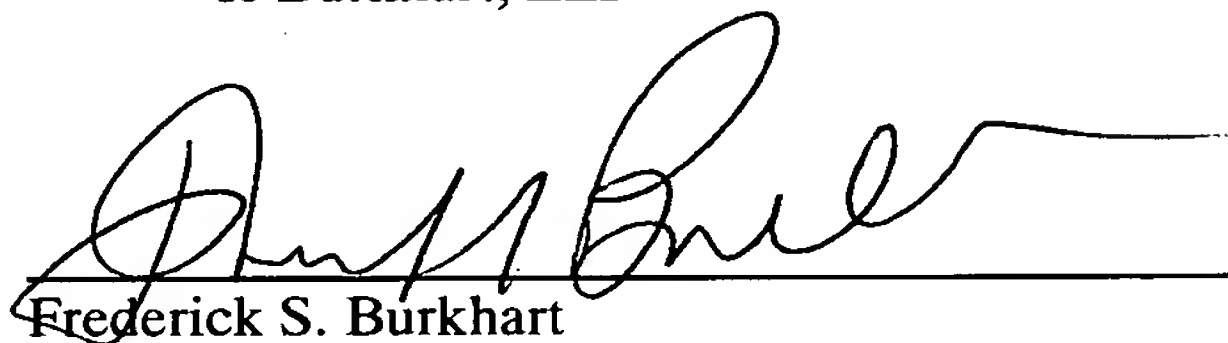
Foreign Patent Publication No. WO 01/74693 A1 is commonly assigned with the present application.

Respectfully submitted,

RICARDO N. SCHIESSER and
MICHELE VITALINI

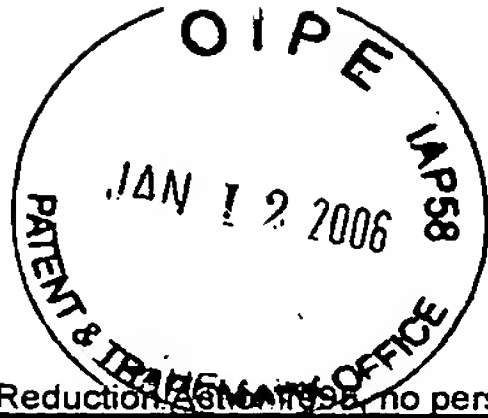
By: Van Dyke, Gardner, Linn
& Burkhardt, LLP

Dated: January 9, 2006.

A handwritten signature in dark ink, appearing to read "Frederick S. Burkhardt", is written over a horizontal line.

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PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/605,670
Filing Date	October 16, 2003
First Named Inventor	Schiesser, Ricardo N.
Art Unit	3651
Examiner Name	Hess, Douglas A.
Attorney Docket Number	SIE04 P-104A

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 6,264,891 B1	07/24/2001	Heyneker et al.	
	2	US- 6,259,967 B1	07/10/2001	Hartlepp et al.	
	3	US- 6,250,707 B1	06/26/2001	Dintner et al.	
	4	US- 6,189,677 B1	02/20/2001	Ruf et al.	
	5	US- 6,170,637 B1	01/09/2001	Ishii	
	6	US- 6,027,694	02/22/2000	Boulton et al.	
	7	US- 5,772,006	06/30/1998	Axmann	
	8	US- 5,575,378	11/19/1996	Billington et al.	
	9	US- 5,529,756	06/25/1996	Brennan	
	10	US- 5,443,791	08/22/1995	Cathcart et al.	
	11	US- 5,393,937	02/28/1995	Etherington et al.	
	12	US- 5,372,238	12/13/1994	Bonnet	
	13	US- 5,299,693	04/05/1994	Ubaldi et al.	
	14	US- 5,222,586	06/29/1993	Ydoate et al.	
	15	US- 5,165,520	11/24/1992	Herve et al.	
	16	US- 5,150,781	09/29/1992	Diesenroth et al.	
	17	US- 5,147,023	09/15/1992	Meindl	
	18	US- 4,944,381	07/31/1990	Riley	
	19	US- 5,678,073	07/07/1987	Anderson et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	1	GB 1 465 430	02/23/1977	Armstrong		✓
	2	GB 2 259 900 A	03/31/1993	The Post Office		✓
	3	WO 01/74693 A1	10/11/2001	Siemens Electrocom L.P.		✓

Examiner
SignatureDate
Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number	10/605,670
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First Named Inventor	Schiesser, Ricardo N.
Art Unit	3651
Examiner Name	Hess, Douglas A.
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Sheet 2

of 3

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		Number-Kind Code ² (if known)			
	20	US- 4,634,328	01/06/1987	Carrell	
	21	US- 4,180,943	01/01/1980	Smith et al.	
	22	US- 4,039,074	08/02/1977	Maxted	
	23	US- 4,000,492	12/28/1976	Willens	
	24	US- 3,917,050	11/04/1975	Gregor	
	25	US- 3,841,461	10/15/1974	Henderson et al.	
	26	US- 3,617,033	11/02/1971	Ichikawa	
	27	US- 3,604,551	09/14/1971	Fink	
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Art Unit	3651
Examiner Name	Hess, Douglas A.
Attorney Docket Number	SIE04 P-104A

Sheet 3 of 3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	REZNIK, Dan and CANNY, John, "The Coulomb Pump: a Novel Parts Feeding Method Using a Horizontally-Vibrating Surface," EECS Dept., UC-Berkeley, CA 94720-1776, USA, 6 pgs.	
	2	LUNTZ, Jonathan E.; MESSNER, Wm.; and CHOSET, Howie, "Parcel Manipulation and Dynamics With a Distributed Actuator Array: The Virtual Vehicle," Dept. of Mech. Eng., Carnegie Mellon Univ., 7 pgs.	

Examiner Signature		Date Considered	
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